

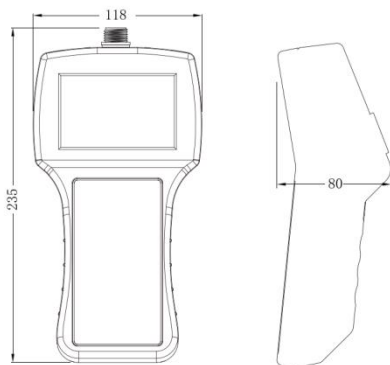
SC300CHL Portable Chlorophyll Analyzer



Physical appearance image



Sensor physical diagram



Appearance size diagram



Sensor dimension diagram

technical specification:

- 1、Range: 0.1-400ug/L
- 2、Measurement accuracy: 小于测量值的 $\pm 5\%$
- 3、Resolution: 0.1ug/L
- 4、Standardization: Calibration of standard solutions, calibration of water samples
- 5、Shell material: Sensor: SUS316L+POM; Mainframe housing: ABS+PC
- 6、Storage temperature: $-15-40^{\circ}\text{C}$
- 7、Working temperature: $0-40^{\circ}\text{C}$
- 8、Sensor size: diameter 50mm*length 202mm; Weight (excluding cables): 0.6KG
- 9、Host size: 235*118*80mm; Weight: 0.55KG
- 10、IP grade: Sensor: IP68; Host: IP66
- 11、Cable length: Standard 5-meter cable (extendable)
- 12、Display: 3.5-inch color display screen, adjustable backlight
- 13、Data storage: 16MB of data storage space, approximately 360,000 sets of data
- 14、Power supply method: 10000mAh built-in lithium battery

15、Charging and data export: Type-C